edX Digital Credentials:
Today, Tomorrow, and Beyond

Hello!

I Am Bill DeRusha

Engineering Manager @ edX

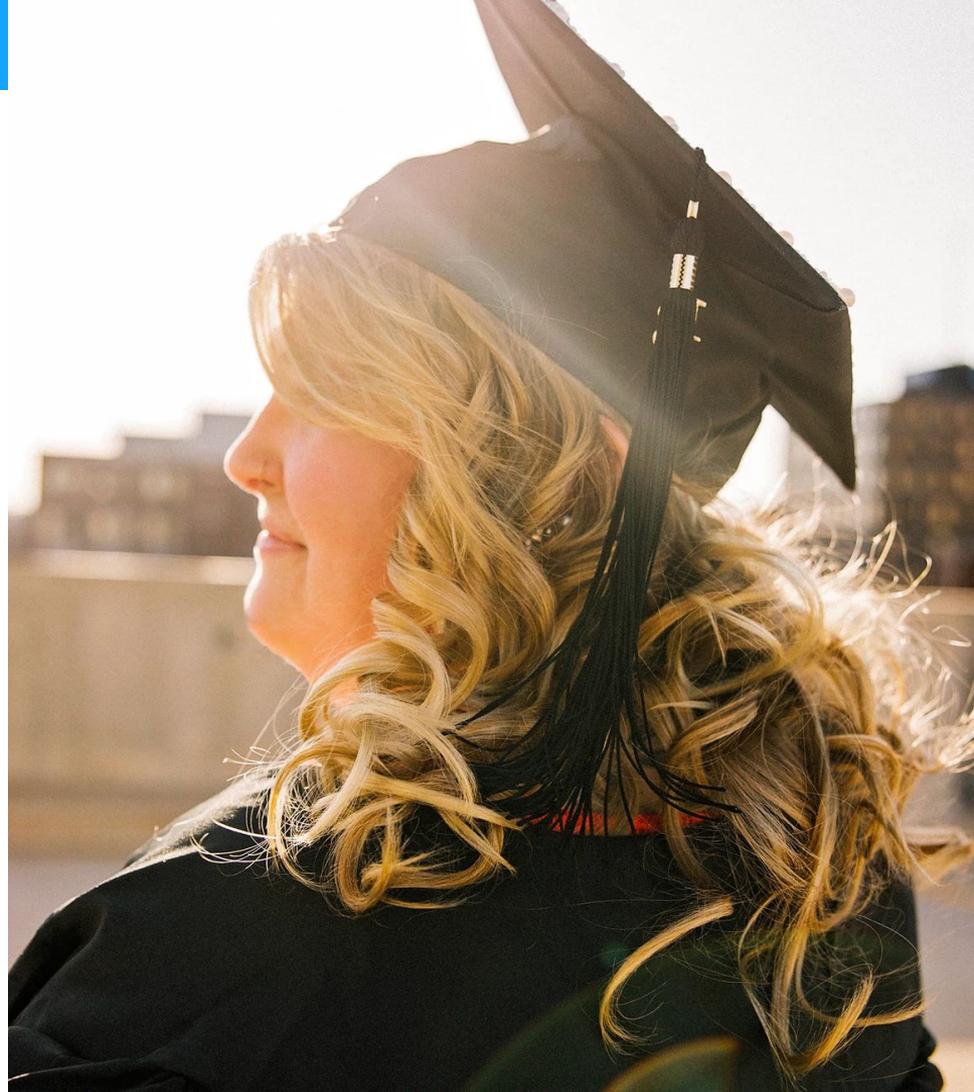@bderusha

@bill

bill@edx.org

Digital Credentials

- ✓ What Open edX has **today**
- ✓ What edX is building for **tomorrow**
- ✓ What the **future** holds and how can we *all* help to get there

What is a digital credential?

"A digital credential is a proof of qualification, competence, or clearance that is attached to a person.

It proves something about their owner"

Understanding Why

Why is this important

Credentials are not the end.

They are the beginning.
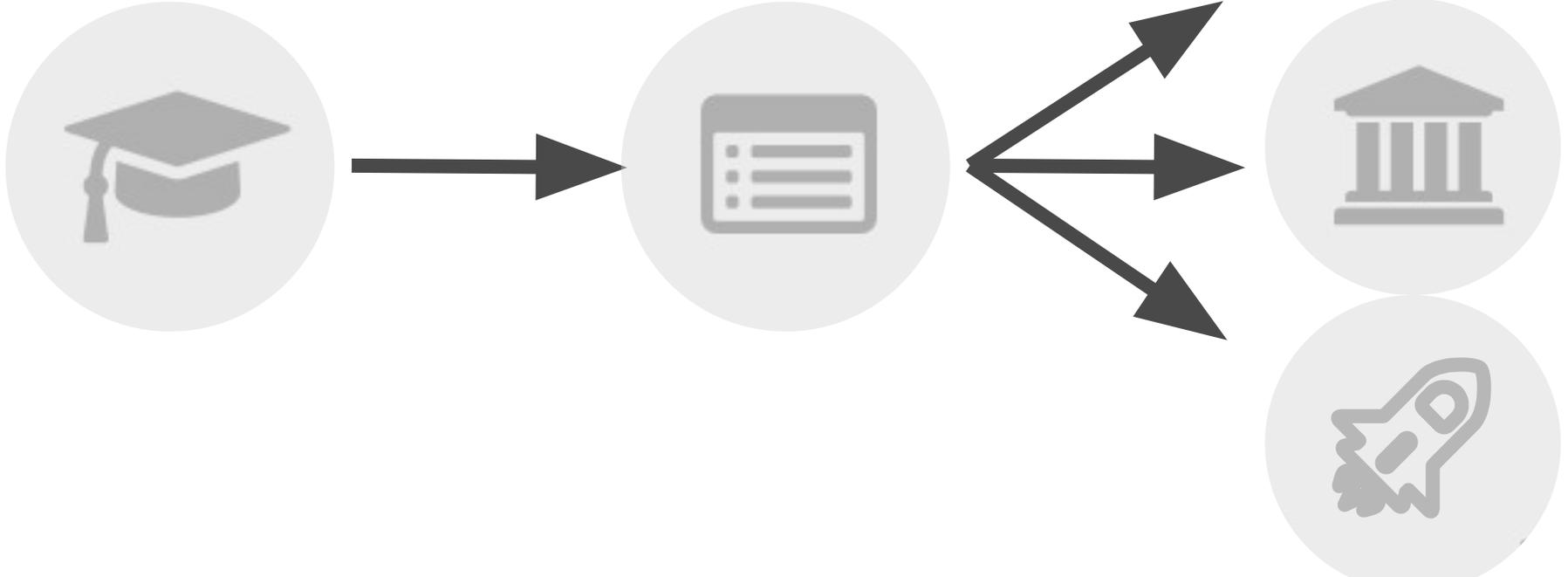
Today

Today

Program
Certificates

Open Badges v1.0

Course Certificates

Tomorrow

Student Records

Student Records

[Program Name] Record					edX | [Partner School]		

Last Updated 20 March 2018
Name Susie Smith
edX User ID iloveedx
Email susiesmith@gmail.com

Course Name	School	Verified Attempts	Course ID	Issue Date	Percent Grade	Letter Grade
The Book: Book Sleuthing: What 19th-Century Books Can Tell Us About the Rise of the Reading Public?	SchoolX	2	book-book-sleuthing-what-19th-century-harvardx-hum1-5x	15 April 2017	90%	A
Course 2 with a medium length title	SchoolX	1	course2-xxx	2 July 2017	80%	B
Course 3	SchoolX	1	course3-xxx	24 Oct 2017	70%	C
Course 4	SchoolX	1	course4-xxx	13 Jan 2018	90%	A
Course 5	SchoolX	1	course5-xxx	20 March 2018	95%	A

Student Records

[Program Name] Transcript   edX | [Partner School]

Date of Transcript   [Date]
Name   Susie Smith
edX User ID   iloveedx
Email   susiesmith@...

Course Name

The Book: Book Sleuthing: What 19t...
Century Books Can Tell Us About th...
of the Reading Public?

Course 2
Course 3
Course 4
Course 5   SchoolX   1   course5-xxx

Send to edX Credit Partner ✕

You can share your program record with an edX partner that accepts credit transfer for this MicroMasters Program. Please note that once you send your record to an edX partner school you cannot unsend it.

Select the edX partner school(s) you wish to send this record to:

☑ RIT
☐ MIT

Send

Want to send a transcript to a different school or organization outside of edX?

Share a link to your record

	End Date	Percent Grade	Letter Grade
date	date	90%	A
	date	80%	B
	date	70%	C
	date	90%	A
date	date	95%	A

Student Records

[Program Name] Transcript   edX | [Partner School]

Date of Transcript   [Date]
Name   Susie Smith
edX User ID   iloveedx
Email   susiesmith@g

Course Name

The Book: Book Sleuthing: What 19t
Century Books Can Tell Us About th
of the Reading Public?

									End Date	Percent Grade	Letter Grade
									date	90%	A

Share Link ✕

Copy this link and share your transcript with a university, your employer, or anyone else you choose. Please note that anyone you share this link with will have access to your record forever.

https://courses.edx.org/numerical-user-id

Copy

Or, select the edX partner school(s) you wish to send this record to:

Share with edX partner(s)

Course 2					date	80%	B
Course 3	SchoolX	1	course3-xxx	date	date	70%	C
Course 4	SchoolX	1	course4-xxx	date	date	90%	A
Course 5	SchoolX	1	course5-xxx	date	date	95%	A

Beyond

Beyond

EXPERIENCE API

OpenBadges v2.0

BLOCKCERTS

Let's Get There Together!

- Move Course Certificates to <u>credentials</u>
- Add Course Records to credentials
- Improve Certificate configuration

- Integration points for other systems/protocols
  - xAPI, BlockCerts, etc

Thanks!

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CREDITS

Special thanks to all people who made and share these awesome resources for free:

- ☑ Presentation template designed by Slidesmash

- ☑ Photographs by unsplash.com and pexels.com

- ☑ Vector Icons by Matthew Skiles

Presentation Design

This presentation uses the following typographies and colors:

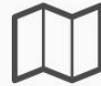## Free Fonts used:

http://www.1001fonts.com/oswald-font.html

https://www.fontsquirrel.com/fonts/open-sans

Colors used

SlidesCarnival icons are editable shapes.

This means that you can:
- Resize them without losing quality.
- Change line color, width and style.

Isn't that nice? :)

Examples: